communication line 168. The components described above may be operatively connected by a communications bus 170.

Please replace the paragraph starting at page 6, line 3, and ending at page 6, line 19, with the following amended paragraph:

FIG. 3 illustrates functional components included in an embodiment of server 102. Server 102 includes delivery system 200, which obtains content in the form of packetized streaming media assets and delivers it to ~~the~~ clients 104. Non-CBR streaming media assets are supported by ~~the~~ delivery system 200 as well as streaming media assets having fixed packet sizes and delivery times. As used herein, non-CBR streaming refers to the delivery of variable size packets of data at variable time intervals. That is, packet sizes can vary, and the time interval between packets could vary as well. Delivery system 200 supports non-CBR streaming media assets by associating a time stamp with each packet, and delivering the packet either at or before the time specified in the time stamp. By using time stamped packets, delivery of the packets can be made without missing any deadlines. As illustrated in the FIG. 4, such on time delivery is shown where packet P1 is delivered at time t1, packet P2 is delivered at time t2 and so on. In addition to delivering packets of uniform size at regular intervals, ~~the~~ delivery system 200 also supports delivery of variable sized packets at fixed intervals in time (FIG. 5) such as when delivering I, P, or B frame data every 1/30th of a second. Delivery of fixed size packets at variable intervals in time (FIG. 6) is supported, such as needed by ASF slide presentation authoring tools that attempt to build nearly the same sized packets with very small variation.

Please replace the paragraph starting at page 6, line 20, and ending at page 6, line 31, with the following amended paragraph:

While the use of packets with time stamps allows ~~the~~ delivery system 200 to support non-CBR delivery, the ability to handle a variety of formats, inputs sources, etc. is desirable. ~~The~~ dDelivery system 200 utilizes packet producer 202 that can service a variety of input sources such as data read from a file, data received from ~~the~~ network 106, data read from a circular disk buffer while synchronizing with another capture process, and the like. Packet producers 202 are implemented as software modules that acquire data to be streamed to ~~the~~ clients 104, parse the acquired data if necessary, and produce time stamped packets for delivery. ~~The~~ pPacket producers 202 can be specialized to handle specific formats by including, for example, code that parses Quicktime files, locates the hint tracks and constructs the realtime transport

Please replace the paragraph starting at page 5, line 8, and ending at page 5, line 25, with the following amended paragraph:

FIG. 2 illustrates in block diagram form the major components included in a computer embodying either server 102 or client 104. Computer 150 incorporates a processor 152 such as a central processing unit (CPU) and supporting integrated circuitry. In an embodiment, work stations such as Sun Ultra computers available from Sun Microsystems, Inc., of Santa Clara, CA, can be used as server 102. Personal computers such as those available from Dell Corporation Inc., of Austin, TX, may be used for client computers 104. However, in general any type of computer may be used for a server 102 and any type of computer or even various information appliances may be used for the client 104. Memory 154 may include one or more of RAM and NVRAM such as flash memory, to facilitate storage of software modules executed by processor 152, and file systems administering media assets. As referred to herein, a file system refers to any administrative entity implemented by computer 150 to organize and administer media assets. File systems can include conventional file systems, direct attached storage, network attached storage, storage area networks, both block based and file based, raw storage, and the like. Also included in computer 150 are keyboard 156 or other input device, pointing device 158, and monitor 160, which allow a user to interact with computer 150 during execution of software programs. Mass storage devices such as disk drive 162 and CD ROM 164 may also be in computer 150 to provide storage for computer programs, associated files, and media assets. In one embodiment, database products available from Oracle Corp. of Redwood Shores, CA, may be utilized in connection with file systems as a database and database server.

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Please replace the paragraph starting at page 5, line 26, and ending at page 6, line 3, with the following amended paragraph:

Computer 150 communicates with other computers via communication connection 166 and communication line 168 to allow the computer 150 to be operated remotely, or utilize files stored at different locations, such as content provider 108. Communication connection 156 166 can be a modem, network interface card, or other device that enables a computer to communicate with other computers. Communication line 168 can be a telephone line or cable, or any medium or channel capable of transferring data between computers. In alternative embodiments, communication connection 166 can be a wireless communication medium, thus eliminating the need for